

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Henning et al.

Group No.: 2121

JUL 11 2002

Serial No.: 10/023,501

Examiner:

Technology Center 2100

Filed: 12/17/2001

For: "Method for Increasing Clinical Specificity When Detecting Tumors and Their Precursor Stages by Simultaneously Measuring at Least Two Different Molecular Markers"

## CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: JUL 2 - 2002


  
Marceline Chaykowski

Signature of Person Certifying

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

Dear Sir:

Applicants wish to cite for the record in the above-identified application the references shown on the accompanying copy of PTO form 1449.

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement transmitted herewith is being filed **before** the mailing date of the first Office action on the merits.

**FEE PAYMENT**

Applicants believe that no fees are due with this submission. However, the Commissioner is hereby authorized to charge any fees that may have been overlooked but that are required to Deposit Account 13-3372. Additionally, please credit any overpayment to the same account.

Respectfully submitted,



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Date: 6/28/02


  
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Form PTO-1440  
(Modified)



U.S. Department of Commerce  
Patent and Trademark Office

Serial No.  
10/023,501

Group Art Unit  
2121

Filing Date  
12/17/2001

Atty. Docket No.  
Le A 35 012

INFORMATION DISCLOSURE CITATION

Applicant(s) Henning, et al.

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U.S. PATENT DOCUMENTS Technology Center 2100

| * |           | DOCUMENT NO. |   |   |   |   |   |   |  | DATE<br>MM/DD/YY | NAME                 | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---|-----------|--------------|---|---|---|---|---|---|--|------------------|----------------------|-------|---------------|----------------------------------|
|   | <b>U1</b> | 5            | 7 | 3 | 3 | 7 | 2 | 1 |  | 03/31/98         | Hemstreet, et<br>al. | 435   | 6             | 12/20/92                         |
|   | <b>U2</b> | 5            | 7 | 4 | 1 | 6 | 4 | 8 |  | 04/21/98         | Hemstreet, et<br>al. | 435   | 6             | 02/09/96                         |
|   |           |              |   |   |   |   |   |   |  |                  |                      |       |               |                                  |

FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NO. |    |  |  |  |  |  |  | DATE<br>DD/MM/YY | COUNTRY | PRIMARY<br>CLASS | SUB-<br>CLASS | TRANSLATION |
|--|--|--------------|----|--|--|--|--|--|--|------------------|---------|------------------|---------------|-------------|
|  |  | YES          | NO |  |  |  |  |  |  |                  |         |                  |               |             |
|  |  |              |    |  |  |  |  |  |  |                  |         |                  |               |             |
|  |  |              |    |  |  |  |  |  |  |                  |         |                  |               |             |
|  |  |              |    |  |  |  |  |  |  |                  |         |                  |               |             |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

|           |  |
|-----------|--|
| <b>F1</b> | Rao, J., Apple, S., Hemstreet, G., Jin, Y., Nieberg, R., "Single Cell Multiple Biomarker Analysis in Archival Breast Fine-Needle Aspiration Specimens: Quantitative Fluorescence Image Analysis of DNA Content, p53, and G-actin as Breast Cancer Biomarkers", <i>Cancer Epidemiology, Biomarkers &amp; Prevention</i> , <u>7</u> : 1027-1033 (1998) |
| <b>F2</b> | Valdiguie, P., "Role and Use of Expert Systems Within the Clinical Laboratory", <i>Clinica Chimica Acta</i> , <u>278</u> : 193-202 (1998)  |
| <b>F3</b> | Neel, T., Moreau, A., Laboisse, C., Truchaud, A., "Comparative Evaluation of Automated Systems in Immunohistochemistry", <i>Clinica Chimica Acta</i> , <u>278</u> : 185-192 (1998)   |
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| * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |